IN THE ABSTRACT:

The Abstract as amended below with a replacement Abstract shows added text with underlining and deleted text with ~~strikethrough~~.

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

~~A method and apparatus for correcting a tilt without repeatedly calculating a tilt angle with respect to a corresponding recording or reproducing sector, by managing the tilt angle detected with respect to each recording sector of a disc in a disc drive. If a tilt of a disc mounted in the disc drive is detected, a memory is searched for a tilt angle for a sector of the disc in which the tilt is detected. If no tilt angle is found in the memory, a tilt angle is calculated for the sector based on the detected tilt of the disc, the tilt of the disc is corrected, and the calculated tilt angle stored in the memory to be used for the sector. If a tilt angle is found in the memory, the tilt of the sector is corrected using the found tilt angle.~~<u>A disc drive which records data on a disc includes a clock generator which generates a clock signal that is synchronized with a transmission speed of a received signal, a pickup unit which records recording data corresponding to the received signal on the disc, and a recording processing unit which converts the received signal into the recording data by synchronizing with the clock signal generated from the clock generator and provides the converted recording data to the pickup unit. A spindle motor driving unit controls a rotation speed of a spindle motor by using the clock signal generated from the clock generator and the received signal is from a channel receiver without a medium between the channel receiver and the disc drive to interface the transmission speed of the received signal outputted from the channel receiver with a recording speed of the disc drive.</u>